

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Itzhak Bentwich

App. No.: 10/709,572

Conf. No.: 3571

Filing Date: May 14, 2004

Art Unit: 1635

Examiner: LOUIS V. WOLLENBERGER

Title: BIOINFORMATICALLY DETECTABLE
GROUP OF NOVEL REGULATORY
OLIGONUCLEOTIDES AND USES
THEREOF

REPLY UNDER 37 C.F.R. § 1.111

Dear Sir:

In response to the Non-Final Office Action mailed October 15, 2009 (the "Office Action"), and in accordance with the Rule of Practice, please enter the following amendments and consider the remarks below.

No fees are believed to be due in connection with the filing of this paper, however, should any fees be deemed necessary, the Commissioner is hereby authorized to deduct any such fees from Deposit Account No. 50-1662 referencing the above docket number.

Amendments to the Claims begin at page 2 of this response. **Amendments to the Specification** begin at page 4; and **Remarks** begin at page 7.